

Let's lower the boom on "out-of-style"
construction methods and their costs.

**ADD THE SMARTER,
CLEANER LOOK TO...**

Modern Design

**for DOORWAYS
WINDOWS
WALL OPENINGS**

SPECIFY:

Angeles

**METAL CASINGS FOR
DRYWALL CONSTRUCTION**



• *door trim, casings*

• *window trim, casings*

• *wall opening casings*

Angeles Metal Trim Co.

8 modern ways to speed construction...eliminate extra labor costs...

achieve smoother, cleaner trim appearances...and create walls with uniformly, economical cornerings...in contemporary design.

CHOOSE FROM 8 ANGELES METAL TRIM UNITS

Dry Wall Construction

The present day necessity for speed of construction, economy in labor and smooth, durable wall surfaces, has resulted in a tremendous increase in the design and specification of dry wall construction. Consistency in the dimensions of large, unbroken areas of quickly installed panels, has eliminated guesswork and slipshod installation methods. Dry wall construction of gypsum panels will not support combustion, may be tapped or pounded without chipping or cracking and may be easily worked with simple carpenter tools. As a finish surface, dry wall will readily accept any materials and all colors with no uneven spots.

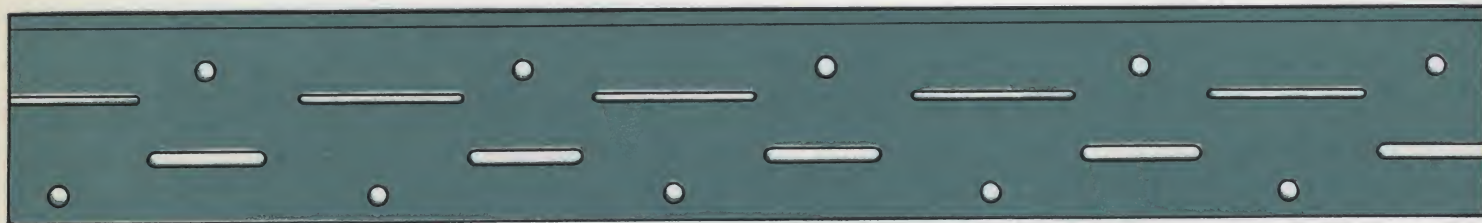
Also currently popular is the desire for less cumbersome, cleaner trimmed openings. Wood or metal trim which extends from surfaces catches dirt, projects excessively, requires careful corner detailing, etc. The architectural advantages of flush metal casings designed and fabricated to overcome objections arising from older methods of casing, are outlined below.

Metal Casings

The metal trims described in this catalog are economical and durable casings for door, window, radiator, convactor, and all other openings incident to wall-board type construction. Angeles Metal trims create modern and beautifully finished wall openings for all types of contemporary architecture.

- steel casings are durable, they will not shrink, warp, split or crack as will other types of trim units. Steel casings will endure for the life of the structure.
- AMT casings are installed *after* the wallboard is in place and require *no mitered corners* or expensive detailing.
- steel casings mean less expensive wall openings, faster finishing with fewer trades required. No bulky or fussy wood trim to install, paint or varnish.
- steel casings used on interior openings eliminate dust-catching ledges and result in easier housekeeping. This effects an overall economy in maintenance.
- steel casings permit an architectural beauty of simple uncluttered openings. They provide a neat, strong, protective finished edge.

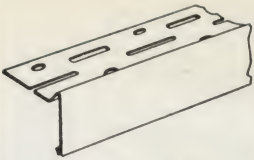
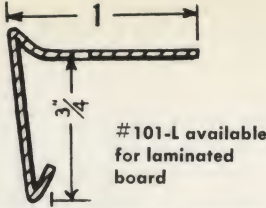
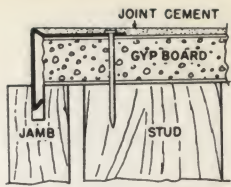
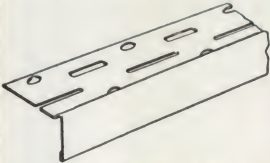
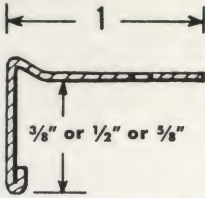
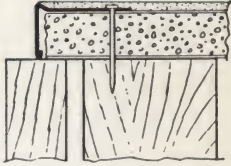
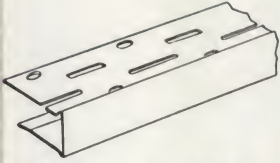
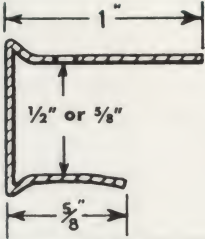
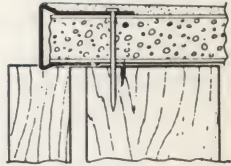
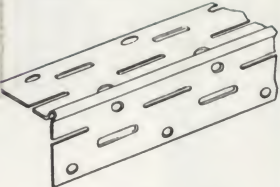
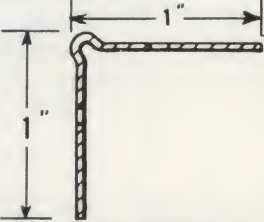
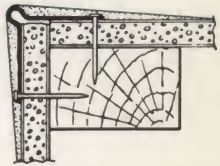
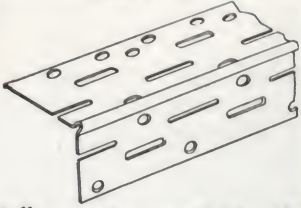
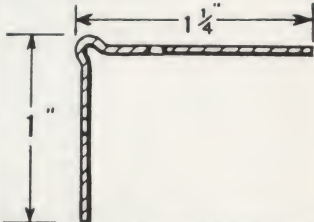
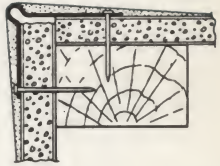
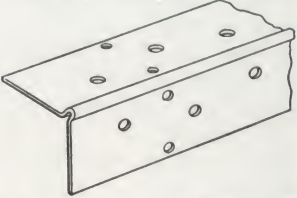
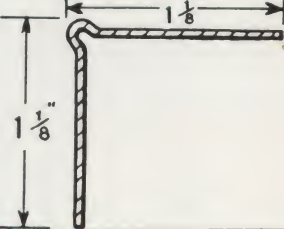
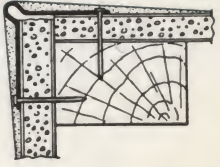

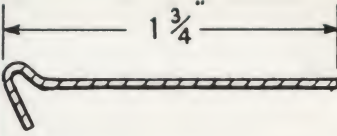
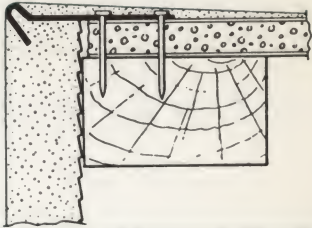
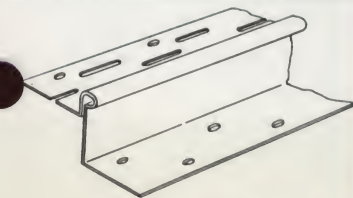
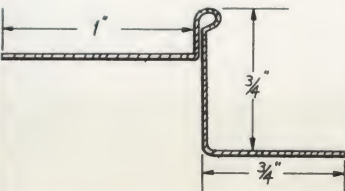
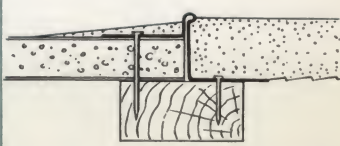
Angeles Metal Trim Slotted Pattern



All of the casings and trim units manufactured by the Angeles Metal Trim Co., (including the complete line of all three corner beads) are fabricated with either the exclusive slotted bonding pattern (U.S. patent pending), or with the standard hole pattern. This modern slotted pattern was developed by the Angeles Metal Trim Co., to provide architects and builders with the ultimate in bonding qualities (between joint cement, trim and wallboard), distinctive appearance, and snug fit to the wall contour and trimmed open-

ing. To insure ease, speed, economy and permanence in construction, always specify "slotted bonding pattern."

- The Angeles Metal Trim Co., slotted bonding pattern is designed and fabricated to produce the maximum degree of keying of joint cement to the steel trims.
- Angeles Metal trims have the ultimate in lateral surface keying.

trim types	recommended uses	dimensions . . . full size	installation drawings half size
 <p>insert No. 101</p>	<p>For use where accurately spaced margin is required at openings and where casing will be subjected to hard usage. A pressure hook holds the casing in place. Note: jamb or frame edge is grooved $\frac{1}{8}$" wide and $\frac{1}{2}$" deep, $\frac{3}{8}$" back from front edge. (Lic. for use under U.S. Pat. No. 2,725,607).</p>	 <p>#101-L available for laminated board</p>	
 <p>"L" edge No. 202</p>	<p>For use where wallboard butts against concrete, block, etc., and around openings or panels where trim member is not likely to be struck or knocked out of alignment. (Lic. for use under U.S. Pat. No. 2,725,607).</p>		
 <p>"clip-on" No. 303</p>	<p>For use around openings as casing on the edge of wallboard as well as around all exposed edges of board where damage is likely to occur from heavy use or abrasion. (Lic. for use under U.S. Pat. No. 2,725,608).</p>		
 <p>"corner" No. 404</p>	<p>For use as an external corner bead where $\frac{3}{8}$" or $\frac{1}{2}$" wallboard is to be specified. The ideal bead for strong, accurate wallboard corners.</p>		
 <p>"all purpose corner" No. 505</p>	<p>For use as an external corner bead for nailing application to all thicknesses of wallboard. Provides perfect ground and screed for application of cement.</p>		
 <p>"all purpose corner" No. 606</p>	<p>For use as an external corner bead for clinching tool application to all thickness of wallboard.</p>		
 <p>"plaster joint" No. 707</p>	<p>For use where drywall construction and plaster meet at right angle — as in tub or shower recess. Angled key firmly anchors metal to plaster. (Pat. pending.)</p>		
 <p>"plaster joint" No. 808</p>	<p>For use where drywall construction and plaster meet on plane at 180° angle. Keyed for plaster and for drywall bedding cement system. (Pat. pending.)</p>		

Installation Instructions

• wallboard

For trim No. 101, wallboard should be firmly nailed in place to clear back edge of groove. For No. 202 space wallboard $\frac{1}{2}$ " back from face of opening where $\frac{3}{8}$ " margin is desired. For No. 303 space wallboard $\frac{1}{2}$ " back from face of opening—do not nail at jamb and leave wallboard unnailed at least 16" back from opening for ease of application of trim to edge of board. For No. 707 nail wallboard almost flush to face of stud on side receiving plaster (see drawing page 3).

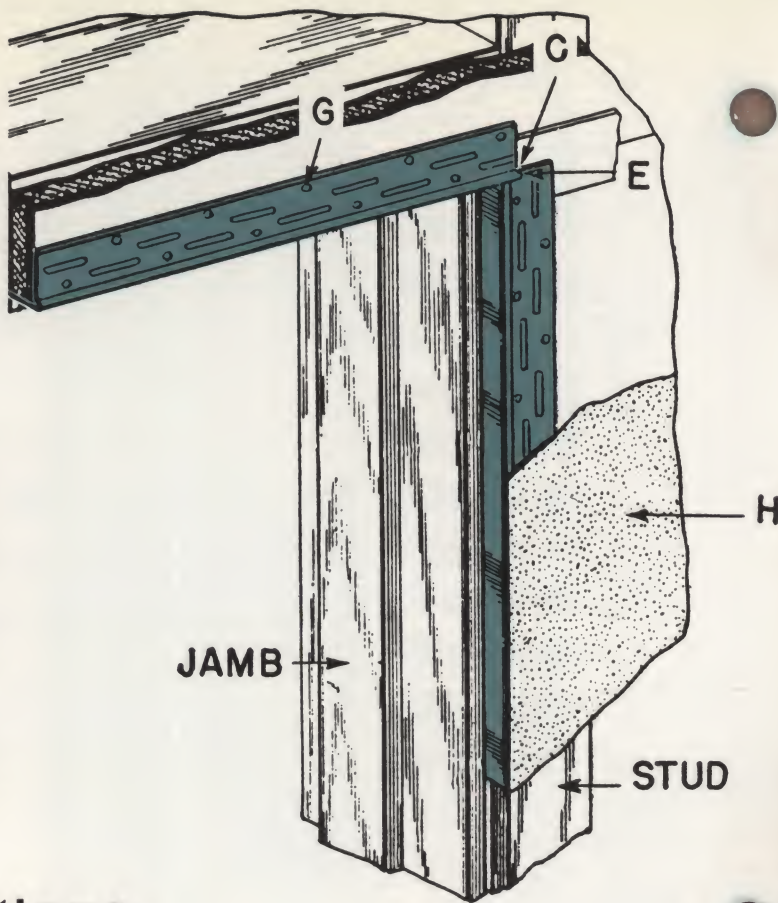
• trim

C header trim—Cut pieces long enough to allow $\frac{1}{8}$ " overlap beyond bead or side trim. Nail header trim in place allowing for proper margin.

E side trim—Cut side members so as to fit from floor and to butt against header trim. Install over edge of wallboard and space to correct margin.

G nailing—All trim members should be firmly nailed at recommended intervals in holes provided at rear edge of trim.

H cement—Apply bedding cement in strict accordance with manufacturer's instructions. Be sure all nail heads are thoroughly covered and that cement is neatly feathered to wallboard and cleanly and fully stopped at beaded nose.



Architectural Specifications

• general

(may be used as short form specification).

All door, window and miscellaneous openings of the type, size and quantity shown on the drawings and herein specified, shall have casings as manufactured by Angeles Metal Trim Co., 5120 East Washington Blvd., Los Angeles 22, Calif. These casings shall be AMT No. _____ (architect: please select proper trim number). In addition, all external corner guards for wallboard junctions shall be AMT No. _____ (404, 505 or 606).

• material and finish

All trim units shall be manufactured of 26 gauge steel and shall be electrolytic galvanize coated (zinc) and treated for maximum cement and paint adhesion. All

surfaces to receive bedding cement shall be knurled for maximum bonding. Trim members shall meet military construction specification QQ-I-716 Class D1.

• installation

Wallboard shall be cut to allow necessary margin as required in drawings. Header trim shall be cut so as to allow $\frac{1}{8}$ " overlap beyond side trim at each jamb. Side trims shall extend the full distance from finished floor to header trim. All trim members shall be firmly nailed to frame opening at recommended intervals. Bedding cement shall be applied in accord with manufacturer's instructions. Cement shall be full thick at beaded nose and feather to wallboard with all nail heads covered.

National Sales

Casings manufactured for use under the Angeles Metal Trim Co., patent Nos. 2,725,607 and 2,725,608 are also available from the following licensed manufacturers:

United States Gypsum Company, Chicago, Illinois
Powell Steel Lath Corp., Franklin Park, Illinois
Casings, Inc., Milwaukee, Wisconsin
C. Stevens Company, Venice, California
Robinson Construction Company, Omaha, Nebraska

5M ASPA Pr U.S.A.

Angeles Metal Trim Co.

5120 E. WASHINGTON BLVD., LOS ANGELES 22, CALIF.

Phone: ANgelus 8-1777

Installation Instructions

• wallboard

For trim No. 101, wallboard should be firmly nailed in place to clear back edge of groove. For No. 202 space wallboard $\frac{1}{2}$ " back from face of opening where $\frac{3}{8}$ " margin is desired. For No. 303 space wallboard $\frac{1}{2}$ " back from face of opening—do not nail at jamb. Leave wallboard in place for ease of removal. For No. 707 trim, nail to stud on side of wallboard.

• trim

C header trim—Overlap beyond jamb in place allowing for expansion.

E side trim—Cut to fit and to butt against wallboard and side trim.

G nailing—All trim units should be nailed at recommended edge of trim.

H cement—Apply with manufacturer's instructions and are thoroughly feathered to wall at beaded nose.

Architect

• general

(may be used as shown)

All door, window type, size and quantity herein specified, by Angeles Metal Trim Co., Los Angeles, Calif. (AMT No. _____ number). In addition, wallboard junctions (Nos. 505 or 606).

• material and

All trim units shall be made of metal and shall be electroplated for maximum life.

National Sales

Casings manufactured for use under the Angeles Metal Trim Co., patent Nos. 2,725,607 and 2,725,608 are also available from the following licensed manufacturers:

United States Gypsum Company, Chicago, Illinois
Powell Steel Lath Corp., Franklin Park, Illinois
Casings, Inc., Milwaukee, Wisconsin
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Robinson Construction Company, Omaha, Nebraska

5M ASPA Product U.S.A.

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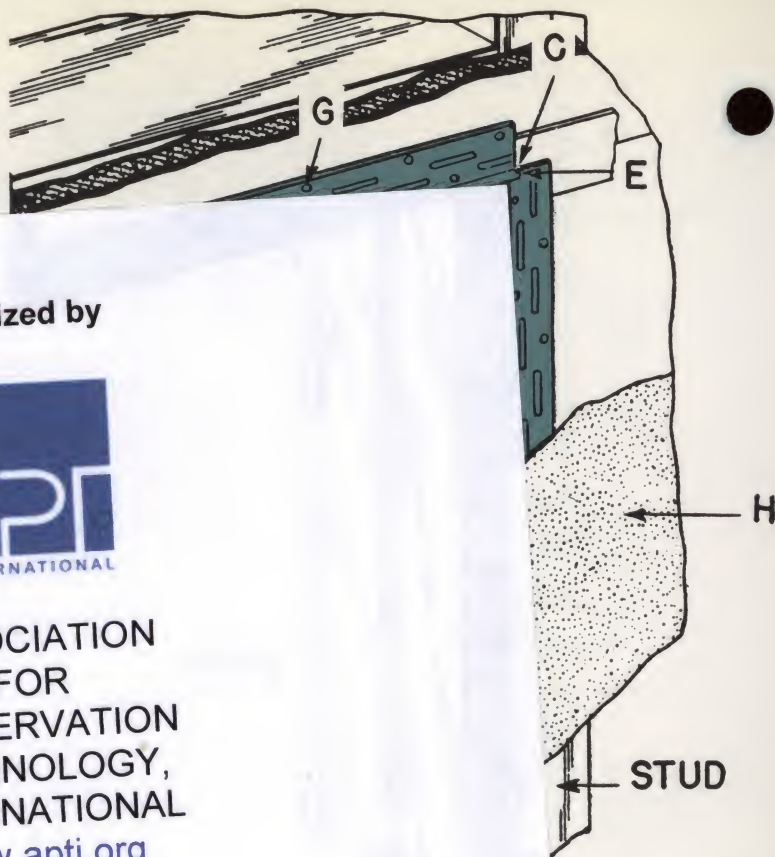
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